

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/10700

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : **A61K** 39/00, 38/24, 38/27; C07K 1/00, 14/00, 16/00, 17/00
US CL : **424** 185.1, 192.1, 198.1; 530/ 399

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 424/ 185.1, 192.1, 198.1; 530/ 399

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
WEST, Medline, Caplus, Biosis, Embase

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	LEGGE, K.L. et al. Multi-Modal Antigen Specific Therapy for Autoimmunity. Int. Rev. Immunol. October 2001, Vol. 20, pages 593-611, see entire document.	1-46
Y	LEGGE, K.L. et al. Coupling of peripheral Tolerance to Endogenous Interleukin 10 Promotes Effective Modulation of Myelin-activated T Cells and Ameliorates Experimental Autoimmune Encephalomyelitis. J. Exp. Med. 19 June 2000, Vol. 191, No. 12, pages 2039-2051, see entire document.	1-46
Y	ZAMBIDIS, E.T. et al. Epitope-specific tolerance induction with an engineered immunoglobulin. Proc. Natl. Acad. Sci., USA. May 1996, Vol. 93, pages 5019-5024, see entire document.	1-46
Y	BALASA, B. et al. A Mechanism for IL-10-Mediated Diabetes in the Nonobese Diabetic (NOD) Mouse: ICAM-1 Deficiency Blocks Accelerated Diabetes. J. Immunol. 2000, Vol. 165, pages 7330-7337, see entire document.	1-46



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"B" earlier application or patent published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search

27 December 2003 (27.12.2003)

Name and mailing address of the ISA/US

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Date of mailing of the international search report

10 FEB 2004

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Form PCT/ISA/210 (second sheet) (July 1998)

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